State of Kansas Department of Health and Environment

Public Notice Concerning Kansas / Federal Water Pollution Control Permits and Applications

State of Kansas Public Notice No. KS-AG-16-191/199

Department of Health and Environment KS-Q-16-117/129
Division of Environment-Bureau of Water KS-PT-16-005

1000 SW Jackson St., Suite 420 Topeka, Kansas 66612-1367

Telephone: (785) 296-6432 - Ag Permits Beginning Date: November 10, 2016

(785) 296-5517 - All Others Comments Due: December 10, 2016

In accordance with Kansas Administrative Regulations 28-16-57 through 63, 28-18-1 through 17, 28-18a-1 through 33, 28-16-150 through 154, 28-46-7, and the authority vested with the State by the administrator of the U.S. Environmental Protection Agency, various draft water pollution control documents (permits, notices to revoke and reissue, notices to terminate) have been prepared and/or permit applications have been received for discharges to waters of the United States and the state of Kansas for the class of discharges described below.

The proposed actions concerning the draft documents are based on staff review, applying the appropriate standards, regulations and effluent limitations of the state of Kansas and the Environmental Protection Agency. The final action will result in a Federal National Pollutant Discharge Elimination System Authorization and/or a Kansas Water Pollution Control permit being issued, subject to certain conditions, revocation and reissuance of the designated permit or termination of the designated permit.

Public Notice No. KS-AG-16-191

Application(s) for New or Expansion of Existing Swine Facilities

Name and Address of Applicant

Owner of Property Where Facility Will Be Located

Edwin Parker
2843 Willow Road
Robinson, KS 66532
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2843 Willow Road
Robinson, KS 66532
Robinson, KS 66532

<u>Legal Description</u>

E/2 of Section 36

Receiving Water

Missouri River Basin

T01S, R18E & NW/4 of Section 01 T02S, R18E Brown County

Kansas Permit No.: A-MOBR-H002 Federal Permit No.: KS0088463

This is notification KDHE has received a complete permit application for the operation of a swine waste management facility capable of housing 7,682 head (3,051.2 animal units) of swine weighing more than 55 pounds each, and 6,540 head (654 animal units) of swine weighing less than 55 pounds each. The complete application can be viewed at the office of the Brown County

Clerk, the KDHE Northeast District Office in Lawrence, Kansas or the KDHE Main Office in Topeka, KS. A permit to operate the proposed swine waste management system will not be issued without additional public notice.

Receiving Water

Missouri River Basin

Public Notice No. KS-AG-16-192/199

Pending Permits for Confined Feeding Facilities

Name And Address of ApplicantLegal DescriptionEdwin ParkerE/2 of Section 36

Parker Pork Farms, LLC T01S, R18E & NW/4 of Section 01 Robinson, KS 66532 T02S, R18E

Obinson, KS 66532 1025, R18E Brown County

Kansas Permit No.: A-MOBR-H002 Federal Permit No. KS0088463

This permit is being reissued. The existing, expanding facility will have capacity for 7,628 head (3,051.2 animal units) of swine weighing more than 55 pounds, and 6,540 head (654 animal units) of swine weighing less than 55 pounds. This represents an increase in the permitted animal units from the previous permit. The facility will also construct a new livestock mortality compost facility and utilize the existing buildings and waste management system at the home place area of the facility. This facility has an approved Nutrient Management Plan on file with KDHE.

Kenner L. Swenson N/2 of Section 31 Smoky Hill River Basin

Box 174 T16S, R02W
Assaria, KS 67416 Saline County

Kansas Permit No.: A-SHSA-B007

This is a renewal permit for an existing facility with a maximum capacity of 250 head (250 animal units) of cattle weighing more than 700 pounds, and 500 head (250 animal units) of cattle weighing 700 pounds or less, for a total of 750 head (500 animal units). There is no change in the permitted animal units.

James Fenton SE/4 of Section 02 Big Blue River Basin James Fenton Farm T04S, R03E

1123 Quivira Road Washington County Greenleaf, KS 66943

Kansas Permit No.: A-BBWS-S031

This is a renewal permit for an existing facility with a maximum capacity of 430 head (172 animal units) of swine more than 55 pounds and 200 head (20 animal units) of swine 55 pounds or less, for a total of 630 head (192 animal units) of swine. There is no change in the permitted animal units.

head (192 animal units) of swine. There is no change in the permitted animal units.

L. Eugene Henderson SE/4 of Section 19 Lower Republican River
Bierbaum Farm T05S, R03E Basin

239 Madison Road Washington County

Palmer, KS 66962

Kansas Permit No.: A-LRWS-S024

This is a renewal permit for an existing facility with a maximum capacity of 1,600 head (640 animal units) of swine weighing more than 55 pounds. This represents a decrease in the permitted animal units from the previous permit by 80 animal units.

S/2 of Section 12

T33S, R31W

Seward County

Alfred Smith, Operation Manager Kansas Smith Farms, LLC Kansas Smith Farms, LLC Farm 1-2-8

Cimarron River Basin

23179 #5 Road Plains, KS 67869

Kansas Permit No.: A-CISW-H001

Federal Permit No.: KS0043567

This is a renewal permit for an existing facility with a maximum capacity for 22,980 head (9,192 animal units) of swine weighing more than 55 pounds, 19,700 head (1970 animal units) of swine weighing 55 pounds or less, and 600 head (60 animal units) of goats for a total of 11,222 animal units of swine and goats. There is no change in the permitted animal units. This facility has an approved Nutrient Management Plan on file with KDHE.

Jeff Sternberger Midwest Feeders, Inc. 05013 13 Road Ingalls, KS 67853 SE/4 of Section 24 T24S, R29W & N/2 and SE/4 of Section 25 T24S, R29W & All of Section 19 T24S, R28W Gray County Upper Arkansas River Basin

Kansas Permit No.: A-UAGY-C005 Federal Permit No.: KS0115169

This is a renewal permit for an existing facility with a maximum capacity of 59,320 head (59,320 animal units) of cattle weighing greater than 700 pounds. There is no change in the permitted animal units. This facility has an approved Nutrient Management Plan on file with KDHE.

R. William Noffke Skyview Farm & Creamery 22722 E 800 Road Pleasanton, KS 66075 SE/4 of Section 08 T22S, R25E Linn County Marais des Cygnes River Basin

Kansas Permit No.: A-MCLN-M008

This is a renewal permit for an existing facility maximum capacity of 30 head (42 animal units) of mature dairy cattle, 5 head (2.5 animal units) of cattle weighing less than 700 pounds, 8 head (3.2 animal units) of swine weighing more than 55 pounds, and 8 head (0.8 animal units) of swine weighing 55 pounds or less for a total of 48.5 animal units. This represents a decrease in the permitted animal units from the

previous permit by 4 animal units.

Robert Scheid Scheid Farms 1339 West 205th Scranton, KS 66537

Clay Center, KS 67432

NE/4 of Section 02 T16S, R15E Osage County Marais des Cygnes River Basin

Kansas Permit No.: A-MCOS-B006

This is a renewal permit for an existing facility with a maximum capacity of 50 head (20 animal units) of swine more than 55 pounds, 150 head (15 animal units) of swine 55 pounds or less, 135 head (135 animal units) of cattle more than 700 pounds, and 200 head (100 animal units) of cattle 700 pounds or less, for a total of 270 animal units. There is no change in the permitted animal units.

Public Notice No. KS-Q-16-117/129

The requirements of the draft permit public noticed below are pursuant to the Kansas Surface Water Quality Standards, K.A.R. 28-16-28 (b-g), and Federal Surface Water Criteria.

NAME AND ADDRESS OF APPLICANT

RECEIVING STREAM

TYPE OF DISCHARGE

Clay Center, City of Republican River 427 Court Street

Process Wastewater

Kansas Permit No. I-LR05-PO04 Federal Permit No. KS0098477

Legal Description: SW1/4, S7, T8S, R3E, Clay County, KS

Facility Name: Clay Center PUC Water Treatment RO Plant

The proposed action consists of reissuing an existing Kansas/NPDES Water Pollution Control permit for an existing facility. This is a potable water treatment plant. Raw well water is treated with potassium permanganate, filtered, chlorinated, and treated with sodium hydroxide prior to being sent to the above ground storage tank for distribution. The filters are periodically backwashed, treated with sodium bisulfite prior to being temporarily stored in an equalization tank before being released to the Republican River. RO reject water is directed, to the Republican River. The wastewater from the RO Clean-In-Place system is adjusted for pH control and then discharged to the Republican River. The proposed permit contains limits for pH, as well as monitoring for chlorides, sulfates, total suspended solids, nitrate + nitrite, and flow.

Edgerton, City of PO Box 255 Edgerton, KS 66021 Bull Creek and Hillside Lake via Unnamed Tributary

Treated Domestic Wastewater

Kansas Permit No. M-MC08-OO02 Federal Permit No. KS0100374

Legal Description: SE1/4, SE1/4, S9, T15S, R22E, Johnson County, KS

The proposed action is to reissue an existing NPDES permit for an existing facility. The proposed permit contains limits for biochemical oxygen demand, total suspended solids, ammonia, E. coli, total phosphorus, total nitrogen, whole effluent toxicity, and pH, as well as monitoring of nitrate + nitrite, total

Kjeldahl nitrogen, priority pollutants, and flow.

Eureka, City of Fall River via Treated Domestic PO Box 68 Unnamed Tributary Wastewater

Eureka, KS 67045

Kansas Permit No. M-VE16-OO02 Federal Permit No. KS0083178 Legal Description: NW¼, NE¼, SW¼, S7, T26S, R11E, Greenwood County, KS

The proposed action is to reissue an existing NPDES permit for an existing facility. The proposed permit contains limits for biochemical oxygen demand, total suspended solids, and E. coli, as well as monitoring for ammonia and pH.

Fredonia, City of Fall River Treated Domestic 100 N 15th Street Wastewater

Fredonia, KS 66736

Kansas Permit No. M-VE18-OO01 Federal Permit No. KS0045985

Legal Description: NE14, SW14, SE14, S14, T29S, R14E, Wilson County, KS

The proposed action is to reissue an existing NPDES permit for an existing facility. The proposed permit contains limits for biochemical oxygen demand, total suspended solids, ammonia, E. coli, and pH, as well as monitoring for total phosphorus, nitrate + nitrite, total Kjeldahl nitrogen, total nitrogen, and flow.

Harshman Construction Cedar Creek via Little Pit De-Watering & Cedar Creek via Stormwater Runoff Cedar Point, KS 66843 Unnamed Tributary

Kansas Permit No. I-VE06-PO01 Federal Permit No. KS0098922

Legal Description: S 20 & 21, T34S, R 11W, Chautauqua County, KS

Facility Name: Harshman Construction – Floyd Quarry

The proposed action is to reissue an existing permit for discharge during quarrying operations. This is a limestone quarrying and crushing operation with no washing. Outfall 001 consists of stormwater runoff and pit water that is occasionally pumped from the quarry pit, when needed. The proposed permit contains generic language to protect waters of the State.

Independence, City of Verdigris River Treated Domestic 120 N 6th Street Wastewater

Independence, KS 67301

Kansas Permit No. M-VE23-OO02 Federal Permit No. KS0095486

Legal Description: SW1/4, S29, T32S, R16E, Montgomery County, KS

The proposed action is to reissue an existing NPDES permit for an existing facility. The proposed permit

contains limits for biochemical oxygen demand, total suspended solids, ammonia, E. coli, whole effluent toxicity, and pH, as well as monitoring for total phosphorus, nitrate + nitrite, total Kjeldahl nitrogen, total nitrogen, priority pollutants, and flow.

Junction City, City of PO Box 287 Junction City, KS 66441 Republican River

Treated Domestic

Wastewater

Kansas Permit No. M-LR15-OO01

Federal Permit No. KS0034011

Legal Description: S½, SE¼, S3, T11S, R5E, Geary County, KS

Facility Name: Junction City Municipal Wastewater Treatment Plant – East Plant

The proposed action is to reissue an existing NPDES permit for an existing facility. The proposed permit contains limits for biochemical oxygen demand, total suspended solids, ammonia, E. coli, whole effluent toxicity, and pH, as well as monitoring for total phosphorus, nitrate + nitrite, total Kjeldahl nitrogen, total nitrogen, priority pollutants, and flow.

Liberal, City of 324 N Kansas Liberal Cimarron River via Unnamed Tributary via Constructed Wetland Area

Treated Domestic

Wastewater

Kansas Permit No. M-CI10-OO02

Federal Permit No. KS0080870

Legal Description: SW1/4, SW1/4, SW1/4, S27, T34S, R33W, Seward County, KS

The proposed action is to reissue an existing NPDES permit for an existing facility. The proposed permit contains limits for biochemical oxygen demand, total suspended solids, ammonia, E. coli, whole effluent toxicity, and pH, as well as monitoring for total phosphorus, chlorides, nitrate + nitrite, total Kjeldahl nitrogen, total nitrogen, priority pollutants, and flow. The permit contains a schedule of compliance to upgrade the facility to meet permit limits.

Liberty, City of PO Box 152 Liberty, KS 67351 Big Hill Creek via Unnamed Tributary Treated Domestic

Wastewater

Kansas Permit No. M-VE24-OO01 Federal Permit No. KS0086223 Legal Description: SW¼, NW¼, SE¼, S19, T33S, R17E, Montgomery County, KS

The proposed action is to reissue an existing NPDES permit for an existing facility. The proposed permit contains limits for biochemical oxygen demand, total suspended solids, and E. coli, as well as monitoring for ammonia, total phosphorus, total nitrogen (nitrate + nitrite & total Kjeldahl nitrogen), and pH.

Muscotah, City of PO Box 295 Muscotah, KS 66058 Delaware River

Treated Domestic Wastewater

Kansas Permit No. M-KS48-OO01 Federal Permit No. KS0085707

Legal Description: SE¼, NE¼, NW¼, S9, T6S, R17E, Atchison County, KS

The proposed action is to reissue an existing NPDES permit for an existing facility. The proposed permit contains limits for biochemical oxygen demand, total suspended solids, and E. coli, as well as monitoring for ammonia, total phosphorus, and pH.

Powhattan, City of Delaware River via Treated Domestic

PO Box 52 Unnamed Tributary Wastewater

Powhattan, KS 66527

Kansas Permit No. M-KS60-OO01 Federal Permit No. KS0081540

Legal Description: NW1/4, SW1/4, SW1/4, S28, T3S, R16E, Brown County, KS

The proposed action is to reissue an existing NPDES permit for an existing facility. The proposed permit contains limits for biochemical oxygen demand, total suspended solids, and E. coli, as well as monitoring for ammonia, total phosphorus, total nitrogen (nitrate + nitrite & total Kjeldahl nitrogen), and pH.

Wetmore, City of Spring Creek via **Treated Domestic** PO Box 248 Unnamed Tributary Wastewater

Wetmore, KS 66550

Kansas Permit No. M-KS78-OO02 Federal Permit No. KS0099431 Legal Description: NW1/4, NW1/4, SE1/4, S12, T5S, R14E, Nemaha County, KS

The proposed action is to reissue an existing NPDES permit for an existing facility. The proposed permit contains limits for biochemical oxygen demand, total suspended solids, and E. coli, as well as monitoring for ammonia and pH.

Four Mile Creek Wichita, City of Water & Sewer Dept. 455 North Main St., Eighth Floor Wichita, KS 67202

Wastewater

Treated Domestic

Kansas Permit No. M-WA01-OO04 Federal Permit No. KS0100790

Legal Description: SW1/4, SW1/4, SW1/4, S30, T27S, R3E, Butler County, KS

Facility Name: Four Mile Creek Regional Wastewater Treatment Facility

Facility Location: 15800 East Harry, Wichita, KS 67230

The proposed action is to issue a new permit to replace an existing NPDES permit upon completion of major upgrades to an existing wastewater treatment facility. The expanded facility will be a mechanical treatment plant consisting of an influent pump station, wet weather/redundant influent pump station, two mechanical bar screens. odor control system, vortex grit removal, Parshall flume. anaerobic/anoxic/aerobic activated sludge process (BNR), final clarification, water reuse system of the effluent, UV disinfection, reaeration cascade, and sludge pump station, sludge rotary drum thickener, sludge digesters, centrifuge dewatering, liquid biosolids loading and extraneous flow basin system with

the extraneous flow is pumped back through the facility for complete treatment. Sludge is transported to another City of Wichita facility for further treatment and eventual land application. The proposed permit contains limits for biochemical oxygen demand, total suspended solids, ammonia, E. coli, dissolved oxygen, total residual chlorine, total phosphorus, whole effluent toxicity, and pH, as well as monitoring for nitrate + nitrite, total Kjeldahl nitrogen, total nitrogen, sulfates, priority pollutants, and flow. Contained in the permit is a schedule of compliance requiring the permittee to notify KDHE 30 days prior to the completion of the new second treatment train.

Public Notice No. KS-PT-16-005

The requirements of the draft permits public noticed below are pursuant to the Kansas Administrative Regulations 26-16-82 through 28-16-98, and U.S. Environmental Protection Agency Pretreatment Regulation 40 CFR 403.

NAME AND ADDRESS OF APPLICANT

RECEIVING FACILITY

TYPE OF DISCHARGE

Process Wastewater

Hays MWWTP

590 Commerce Parkway Hays, KS 67601

A-1 Scaffold Mfg. Inc.

Kansas Permit No. P-SH16-OO04

Federal Tracking No. KSP000106

The proposed action consists of reissuing an existing pretreatment permit for an existing facility. This facility manufactures scaffold frames constructed of steel. A conversion coating (phosphating) operation is used to prepare the steel tubing for painting. The phosphating chemical is sprayed on the steel in a spray booth. Outfall 001 represents treated wastewater from the conversion coating operation. The proposed permit contains limits for total toxic organics, cadmium, chromium, copper, lead, nickel, silver, zinc, total cyanide, and pH, as well as monitoring of flow.

Persons wishing to comment on or object to the draft documents and/or permit applications must submit their comments in writing to the Kansas Department of Health and Environment if they wish to have the comments or objections considered in the decision making process. Comments or objections should be submitted to the attention of Livestock Waste Management Section for agricultural related draft documents or applications, or to the permit clerk for all other permits, at the Kansas Department of Health and Environment, Division of Environment, Bureau of Water, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367.

All comments regarding the draft documents or application notices received on or before <u>December 10</u>, <u>2016</u>, will be considered in the formulation of final determinations regarding this public notice. Please refer to the appropriate Kansas document number (KS-AG-16-191/199, KS-Q-16-117/129, KS-PT-16-005) and name of the applicant/permittee when preparing comments.

After review of any comments received during the public notice period, the Secretary of Health and Environment will issue a determination regarding final agency action on each draft document/application. If response to any draft document/application indicates significant public interest, a public hearing may be held in conformance with K.A.R. 28-16-61 (28-46-21 for UIC).

All draft documents / application and the supporting information including any comments received are on file and may be inspected at the offices of the Kansas Department of Health and Environment, Bureau of Water, 1000 SW Jackson St., Suite 420, Topeka, Kansas. These documents are available upon request at the copying cost assessed by KDHE. Application information and components of plans and

specifications for all new and expanding swine facilities are available on the Internet at http://www.kdheks.gov/feedlots. Division of Environment offices are open from 8 a.m. to 5 p.m., Monday through Friday, excluding holidays.